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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	TBA
				Filing Date	September 9, 2003
				First Named Inventor	Patrick M. Martin
				Art Unit	TBA
				Examiner Name	TBA
				Attorney Docket Number	67493/63
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U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code* (if known)			
JBC	1	US- 4,178,403	12-11-1979	Sakurai et al.	
	2	us- 4,556,608	12-03-1985	Kaneki et al.	
	3	us- 4,720,442	01-19-1988	Shinkai et al.	
	4	us- 5,451,543	09-19-1995	Woo et al.	
	5	us- 5,460,908	10-24-1995	Reinberg	
	6	us- 5,482,799	01-09-1996	Isao et al.	
	7	us- 5,578,402	11-26-1996	Watanabe	
	8	us- 5,693,568	12-02-1997	Liu et al.	
	9	us- 5,725,973	03-10-1998	Han et al.	
	10	us- 5,756,396	05-26-1998	Lee et al.	
	11	us- 5,939,227	08-17-1999	Smith	
	12	us- 5,955,222	09-21-1999	Hibbs et al.	
	13	us- 6,187,480	02-13-2001	Huang	
	14	us- 2001/044,056	11-22-2001	Kokubo	
	15	us- 6,335,130	01-01-2002	Chen et al	
	16	us- 6,355,557	03-12-2002	Stinnett et al.	
	JBC	17	us- 6,544,696 B2	04-08-2003	Westerman et al.
		us-			
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Examiner Signature		Date Considered	2/6/06
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Substitute for form 1449B/PTO		Complete if Known	
		Application Number	TBA
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	September 9, 2003
		First Named Inventor	Patrick M. Martin
		Group Art Unit	TBA
		Examiner Name	TBA
		Attorney Docket Number	67493/63
Sheet	2	of	2

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
ZA	18	CANON PRESENTATION, "Canon's IDEAL: Innovative Double Exposure by Advanced Lithography," BACUS News, SPIE, April 2001, Vol. 17, Issue 4, p. 1-7.	
	19	T. EBIHARA, T. OGA, P.D. RHYNS, M. SWEIS, P.M. MARTIN, "150-nm dense/isolated contact hole study with Canon IDEAL technique", SPIE Proceeding 4562-119.	
	20	R.L. KOSETELAK, C. PIERRAT, J.G. GAROFALO, and S. VAIDYA, "Exposure characteristics of alternate aperture phase-shifting masks fabricated using a subtractive process", J. Vac. Sci. Tech. B0, 3055-3061 (1992).	
	21	M.D. LEVENSON, N.S. VISWANATHAN, and R.A. SIMPSON, "Improving Resolution with a Phase-Shifting Mask", IEEE Trans. Elect. Dev. ED-29, 1828-1836 (1982).	
	22	K.D. LUCAS, C.M. YUAN, and A.J. STROLJWAS, "A rigorous and practical vector model for phase shifting masks in optical lithography", Proc. SPIE 1674, 252-263 (1992).	
	23	ARMIN SEMMLER, L. MADER, A. ELSNER, R. KOEHLE, U. GRIESINGER, C. NOELSCHER, "Application of 3D EMF Simulation for Development and Optimization of Alternating Phase Shifting Masks", Optical Microlithography XIV, Proceedings of SPIE, 2001, P. 356-367, Vol. 4346 (Christopher J. Proglar, ed.).	
	24	SONG PENG, "Through-Focus Image Balancing of Alternating Phase Shifting Masks", SPIE Vol. 3873, p. 328-336 (1999).	
	25	T. TERASAWA, N. HASEGAWA, A. IMAI and S. OKAZAKI, "Analysis of Nonplanar Topography Effects of Phase Shift Masks on Imaging Characteristics", Japanese J. Appl. Phys. 34, 6578-6583 (1995).	
SL	26	T. TERASAWA, N. HASEGAWA, T. TANAKA, S. KATAGIRI, and T. KUROSAKI, "Improved Resolution of an i-line stepper using a phase-shift mask", J.Vac. Sci. Tech. B8, 1300-1308, (1990).	

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